Title (en)
DISPOSABLE PANTS

Title (de)
EINWEG-SLIPS

Title (fr)
CULOTTES JETABLES

Publication
EP 1774938 A4 20080423 (EN)

Application
EP 05780230 A 20050812

Priority
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Abstract (en)
[origin: EP1774938A1] This invention provides disposable pants (1) usable as both pants and a diaper, which ensure excellent stretchability to facilitate raising/lowering when putting them on, and the like. The disposable pants (1) have functions of both pants and a diaper, and a left front abdominal part (2a) and a right front abdominal part (2b) can be expanded to the left and right by breaking left and right breaking parts (17a) (17b). The left front abdominal part (2a) and right front abdominal part (2b) are provided with adhesive pieces (22a) (22b) attached/detached to/from an adhesive part (23) of a central front abdominal part (2c). The ratio between a lateral dimension (X1) of the front abdominal section (2) in a stretched state and a lateral dimension (X2) between positions to which the left and right adhesive pieces (22a) (22b) are bonded, respectively, is set to fall within a range of 0.05 # X2/X1 # 0.55, which ensures stretchability of the front abdominal section (2).

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CPC (source: EP US)
A61F 13/496 (2013.01 - EP US); **A61F 13/5655** (2013.01 - EP US)

Citation (search report)
• [X] US 2002148557 A1 20021017 - HELLER HAROLD NORBERT [US], et al
• [A] WO 9608224 A2 19960321 - KIMBERLY CLARK CO [US]
• See references of WO 2006019049A1

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DOCDB simple family (publication)
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